



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED
DHSS Breath Alcohol Program
By Carol Day at 8:14 am, Mar 12, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN DIAMOND Police Dept 950223	DATE OF INSPECTION 03-06-2010
LOCATION OF INSTRUMENT (STREET AND CITY) 201 E, Maple DIAMOND, MO. 64840	TIME OF INSPECTION 3:38

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 48 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2 °C) 34.0 C	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 098	TEST 2 099	TEST 3 100
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)	

REFUSALS	(0-.04)	(.05-.09)	(.10-.14)	(.15-.19) 2	(Over .19)
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Instrument Conforms to DHH STANDARDS

Guth LABS .10
LOT # .09220

EXPIRES 07-27-2010

INSPECTING OFFICER	
SIGNATURE Keith J. Brumfield	PRINT NAME Keith Brumfield
TYPE II PERMIT NUMBER EXPIRATION DATE 920181 08-13-2011	TELEPHONE NUMBER 417-325-5411



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **09220** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1199** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **July 27, 2010** at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



KEITH J BRUMFIELD

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1988.

Date 08/13/09

Number 920181

Expires 08/13/2011

MO 680-0771 (7-88)

Interim Director

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
DIAMOND POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950223
03/06/10

TESTING OFFICER:
BRUMFIELDKEITHJ
OFFICER I.D.: 701
PERMIT NUMBER: 920181
EXPIRATION DATE: 08/13/11
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	03:42
INTERNAL STANDARD	VERIFIED	03:42
EXTERNAL STANDARD	.098	03:43
BLANK TEST	.000	03:43
EXTERNAL STANDARD	.099	03:44
BLANK TEST	.000	03:44
EXTERNAL STANDARD	.100	03:45
BLANK TEST	.000	03:45

N = 3
SIM. = .1
AVG. = .099

OPERATOR SIGNATURE

Keith Brumfield D-701

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
DIAMOND POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950223
03/06/10
03:38

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (04-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	48c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHI
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

OPERATOR SIGNATURE

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BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
DIAMOND POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950223
03/06/10

ARREST TIME: 03:30

SUBJECT NAME:

RFITEST

DOB: 09/07/72 SEX: M

STATE/D.L.: MO/NA

ARRESTING OFFICER:

NA

OFFICER I.D.: NA

TESTING OFFICER:

BRUMFIELDKEITHJ

OFFICER I.D.: 701

PERMIT NUMBER: 920181

EXPIRATION DATE: 08/13/11

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	03:49
INTERNAL STANDARD	VERIFIED	03:49
RADIO INTERFERENCE		

OPERATOR SIGNATURE

Keith Brumfield

D-701

Card Stock No.
60021

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